

coded

9-185
(October 1953)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

Date January 21, 1953 Field No. _____
Record by R.E. Grantham & B.E. Ellison Office No. A-14
Source of data Driller + Observation

1. Location: State Miss County Lowndes

Map

NW/4SE 1/4 NW 1/4 sec. 30 T 116 N R 18 E

2. Owner: Columbus Air Base Address _____

Tenant Aimans Reading Building Address _____

Driller Layne Central Address Jackson, Miss

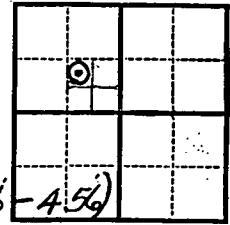
3. Topography Flat

4. Elevation 188 ft. ^{above} 234 _{below}

5. Type: Dug, drilled, driven, bored, jetted Jan 1953

*6. Depth: Rept. 456 ft. Meas. _____ ft.

7. Casing: Diam. 12" in., to _____ in., Type _____
Depth 426 ft., Finish 30' screen (426-456)



8. Chief Aquifer sand & gravel From 421 ft. to 463 ft.

Others KTG

9. Water level _____ ft. rept. _____ 19 _{meas.} ^{above} _{below} surface
which is _____ ft. ^{above} _{below} surface

10. Pump: Type Centrifugal Capacity 100 G. M.

Power: Kind electricity Horsepower _____

11. Yield: Flow 266 G. M., Pump _____ G. M., Meas. Rept Est.

Drawdown _____ ft. after _____ hours pumping _____ G. M.

12. Use: Dom., Stock, PS., RR., Ind, Irr., Obs. _____

Adequacy, permanence _____

13. Quality _____ Temp _____ °F.

Taste, odor, color _____ Sample ^{Yes} _{No}

Unfit for _____

14. Remarks: (Log, Analyses, etc.) Wides log log to 421'
*Test hole to 469'

SAMPLES

Columbus Air Base

Air Crew Redline Building

- 0-5 sandy clay
5-31 coarse gravel
31-33 clay
33-52 sand + fine gravel
52-80 Blue clay
85-120 Hard sandy clay
120-140 Fine sand stik. clay
140-240 clay
240-300 sand + clay stik.
300-335 clay
335-394 sand
394-425 Hard shale
425-463 sand + gravel
463-469 clay

?

FILE COPY

Observation Well

County Lowndes

Well No. A 14

Owner's Name Columbus Air Force Base

Location Columbus
(town)

11 mi N.W. and west of U.S. Highway 45
(miles and direction from center of town)

Other description on State Highway 373

Depth 456 Diameter 12 Date drilled _____

Formation Gorda

Elev. of 1st 188 Recorder _____ Type _____ No. _____

M.P. Top of casing at 0.5 ft ^{above} below 1st. Date 1973

M.P. _____ at _____ ft ^{above} below 1st. Date _____

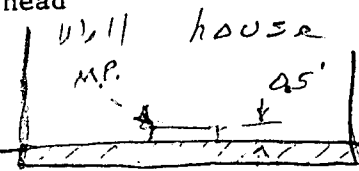
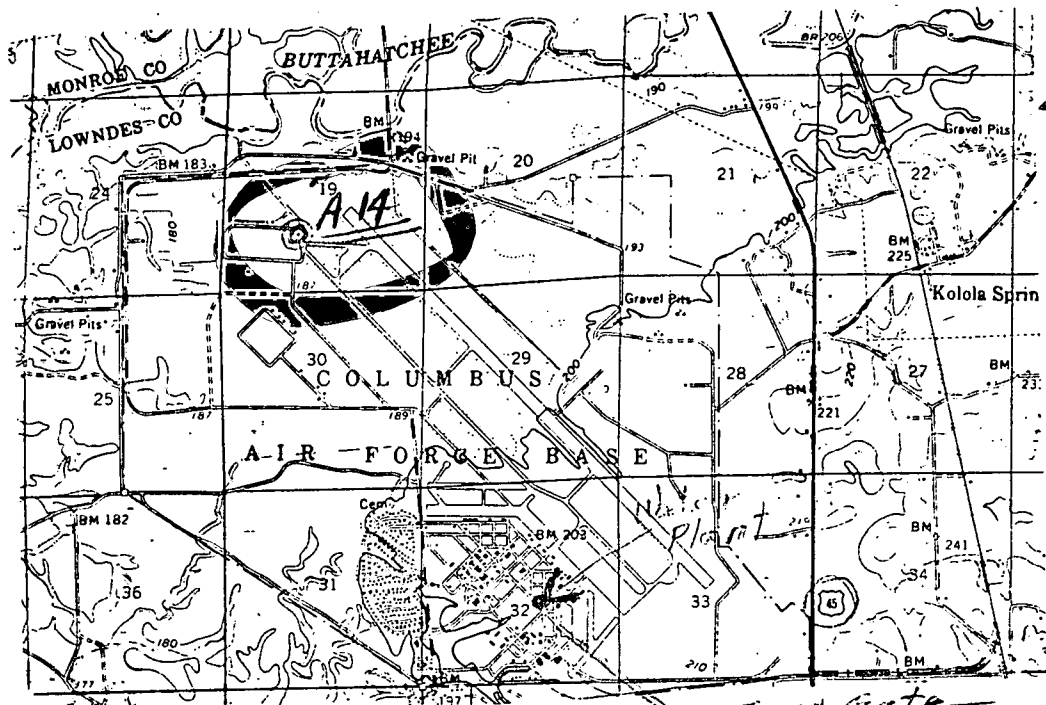
M.P. _____ at _____ ft ^{above} below 1st. Date _____

Special Get water plant to call SMC security that you are coming. Guard will go with you to well house. 24 hours.

Water Level -10 1975

Sketch of location

Sketch of well head



Blg.
1946
Eng. Blg. 530
Mr. Wm. C. Wells Pass Eng.
CE 434-7739-7222

Lock #1750
(Call Mr. Cooper at 7114
he will meet you at site
or wherever)

Louder County
211 Yard

FORM NO. 9-1904-E
Revised September 1980

U.S. DEPT. OF INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
WATER-LEVEL DATA

WELL NO. A14
MP HEIGHT _____

owner: Columbus
AFB

Site Ident. No. 333845 088275404
5 19
R = 234 * T = A * *

FILE COPY

DATE	WATER LEVEL (BELOW LSD)	STATUS	METHOD	HOLD	CUT	DEPTH BELOW MP	REMARKS	DATE PUNCHED	DATE ENTERED
235 # 04/05/1978*	237 = 15.27*	238 = *	239 = *						
235 # 10/03/1978*	237 = 18.19*	238 = *	239 = *						
235 # 05/03/1979*	237 = 17.87*	238 = *	239 = *						
235 # 04/07/1980*	237 = 18.02*	238 = *	239 = *						
235 # 04/01/1981*	237 = 28.86*	238 = *	239 = *						
235 # 04/09/1982*	237 = 21.64*	238 = *	239 = *						
235 # 12/01/1982*	237 = 22.67*	238 = *	239 = *						
235 # 02/08/1984*	237 = 26.68*	238 = *	239 = *						
235 # 12/11/1984*	237 = 27.62*	238 = *	239 = *						
235 # 04/25/1985*	237 = 28.76*	238 = *	239 = *						
235 # 10/08/1985*	237 = 30.48*	238 = *	239 = *						
235 # 04/02/1986*	237 = 29.40*	238 = *	239 = *						
235 # 08/10/1987*	237 = 33.30*	238 = *	239 = *						
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MEASURING POINT

R = 320 * T = A D M *
add, delete, modify

M.P. Begin Date	321 #	/	/	/	*
M.P. End Date	322 =	/	/	/	*
M.P. Height	323 =	.	.	.	*
M.P. Remark	324 =				

Method of Measurement

239 = A B C E G H L M N R S T V Z
airline, analog, calibrated, estimated, pressure, calibrated, geophysical, manometer, non-reported, steel, electric, calibrated, other
airline gage pressure logs recording tape tape electric
gage

Site Status

238 = D E F G H I J N Ø P R S T V W X Z
dry, recently, flowing, nearby, nearby, injector, injector, discon- obstruction, pumping, recently, nearby, nearby, foreign, well, affected by, other
flowing flowing recently flowing monitor measuring pumped pumping recently matter destroyed surface
pumping on water water site

6.0
26.4
33.3
33.6
6.7
40
- 6.7
33.3

